



NUTECH CALIBRATORS & ENGINEERS

(NABL Accredited Calibration Laboratory)

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Format No.: F/NCE/LAB/20	CALIBRATION CERTIFICATE OF : FILLING MACHINE (6 HEAD)		
Calibration Certificate No.: NCE-FM-22012913-22-23	ISSUE Date: 5-Jan-2023	Issue Date: 5-Jan-2023	
Date of Calibration: 3-Jan-2023	Calibration Due On: 3-Jan-2024	Frequency of Calibration: 12 Months	
Location of Calibration: At Lab	Instrument Receipt Date: 3-Jan-2023		
Issued To: M/s : Dey's Medical Stores Pvt. Ltd. Minerva Garden Complex, D.H Road, Joka, 24 Pgs(S), Kolkata-700104			

Service Request/Order No.:

Description identification of instrument to be calibrated:

Name: **Filling Machine (6 Head)**

Make: **The United Eng. Co.** ID No.: **DMJP-04** Range: **-**

Model: **---** Sr. No.: **---** Resolution: **-**

Location: **---** Discipline: **Mechanical**

Applicable specification of item to be calibrated: Accuracy/Permissible Limit: **Not Specified.**

Basis Of Calibration:

S.O.P No.: **SOP/VL/VG-01**

Standard Followed:

Description of Method:	
Comparison Method	
Environmental Condition during Calibration:	
Temperature	Humidity
22°C ± 2°C	51.7 % RH
Humidity: 50%RH ± 10%RH	20.5 °C

Traceability: Standards used for calibration are traceable to National / International Standards through ISO/IEC: 17025 accredited laboratory

Sr. No.	Name of the Standard Instruments Used (Make, Sl. No./ID No.)	Certificate No.	Calibration Date	Calibration Due Date	Traceable to
1	Digital Electronic Balance (NCE/EB/6KG/01)	TSC/22-23/1761-9	19/04/2022	19-04-2023	Transcal
2	Time Calibration Standard (Sr.No.: 70220A21)	TSC/21-22/18131-1	16/03/2022	16/03/2023	Transcal

CALIBRATION RESULT

Observation No.

1	72 Bottles (100 ml)/min
2	66 Bottles (200 ml)/min
3	60 Bottles (300 ml)/min
4	40 Bottles (500 ml)/min

DUC (ml)	B1	B2	B3	B4	B5	B6	Average (ml)	Measurement
100	100	101	100	101	100	101	100.50	15 ml
200	200	201	201	200	201	200	200.50	
300	301	300	301	301	300	300	300.50	
500	500	500	501	501	500	501	500.50	

Average of 10 readings had been taken in DUC/STD.

Remarks: Statement of conformity not mentioned.

Note:

- (i) This Calibration Certificate relates only to the above DUC & Reported results are valid at the time of and under the stated conditions of measurements.
- (ii) Measurement Uncertainty reported is at approximately 95% confidence level with k=2. Units of Measurement results & Measurement Uncertainty are same as that of range selected-Unless otherwise indicated.
- (iii) NABL 133 guidelines are adopted for use of NABL symbol & DUC Device Under Calibration. (iv) Physical Status (If DUC: On)
- (v) The certificate issued for industrial purpose only not for commercial activities
- (vi) Partial mutilation/corruption of this certificate in any form is not permitted without the written consent of NCE.
- (vii) Alteration/erasing, invalidate the Calibration Certificate- exceptive to the 'Stat Page or part of this Report' - provided for incorporation of additional data To be filled by customer after used laboratory and not under calibration laboratory control.

This certificate, issued by Nutech Calibrators & Engineers, refers only for the particular item submitted to calibrate.

CALIBRATED BY: B. Bern *B. Bern*
(C. E.)



APPROVED BY: S. Ghosh *S. Ghosh*
(T. M.)

END OF CERTIFICATE